OKLAHOMA CORPORATION COMMISSION

P.O. BOX 52000 OKLAHOMA CITY, OKLAHOMA 73152-2000 253 Jim Thorpe Building Telephone: (405) 521-2240 FAX: (405) 521-3099 www.occeweb.com

OIL & GAS CONSERVATION DIVISION



Tim Baker, Director

TO:

From: Tim Baker

RE: Reduction of volumes for Arbuckle disposal wells located in the Area of Interest for Triggered Seismicity

Pawnee Area

Date: Sept.3, 2016

The Commission's Oil and Gas Division (OGCD) is exercising its authority pursuant to 17 O.S. Sec. 52, 52 O.S. Sec. 139 (D) (1) and OAC 16: 10-5-7(g) to respond to an emergency situation having potentially critical environmental or public safety impact resulting from the operation of saltwater disposal wells.

The affected area highlighted on the attached map was previously designated as an area of interest based upon the dramatic increase in earthquakes within the immediate area. The OGCD has reviewed the report of earthquake activity of magnitude 5.6 MW as reported by the Oklahoma Geological Survey (OGS) on Saturday Sept. 3rd, 2016. The reported earthquake activity constitutes an emergency situation. The following instructions pertain to your operations within the designated area of interest and affect the wells listed below. These instructions are mandatory and to be implemented immediately.

The following schedule applies to all wells within the defined zone in the Area of Interest:

Zero to 5 miles (0-5 miles):

A managed shut-in of wells currently authorized to inject, to be completed on or before Sept. 10th, 2016.

Five to ten miles (5-10):

A managed shut-in of wells currently authorized to inject, to be completed by Sept. 13th, 2016.

The actions directed in this letter will be reviewed as more information becomes available. Subsequent actions may be necessary if the data warrants such action.

Objections to this action must be submitted in writing by email to Charles Lord or Jim Marlatt at the email address listed below, or at the address or facsimile number indicated in the letterhead. Failure to comply may result in formal legal action by the OGCD.

If you have any questions, contact the OGCD:

Charles Lord or 405- 522-2751 c.lord@occemail.com

Jim Marlatt 405- 522-2758

j.marlatt@occemail.com

Sincerely,

Tim Baker, Director
Oil and Gas Conservation Division

| OperatorNa | WellNameNu | Zone | Shut In on/before Date |
|----------------------------|----------------------------|---------|------------------------------|
| BENSON MINERAL GROUP INC | FERGUSON 34-1D | 5 mile | Saturday, September 10, 2016 |
| BENSON MINERAL GROUP INC | CARTMELL 15-1D | 5 mile | Saturday, September 10, 2016 |
| EAGLE ROAD OIL LLC | GEORGE 1-23 SWD | 5 mile | Saturday, September 10, 2016 |
| EAGLE ROAD OIL LLC | CARTER 1-5SWD | 5 mile | Saturday, September 10, 2016 |
| EAGLE ROAD OIL LLC | RIPLEY SWD 1 | 5 mile | Saturday, September 10, 2016 |
| EAGLE ROAD OIL LLC | NORMAN 1-27 SWD | 5 mile | Saturday, September 10, 2016 |
| PETRO WARRIOR LLC | SCROGGINS 1 SWD | 5 mile | Saturday, September 10, 2016 |
| PETROQUEST ENERGY LLC | TRIGG (DONAHOE #1) 2 | 5 mile | Saturday, September 10, 2016 |
| PETROQUEST ENERGY LLC | LEFORCE 4 | 5 mile | Saturday, September 10, 2016 |
| PETROQUEST ENERGY LLC | STRICKER 9D | 5 mile | Saturday, September 10, 2016 |
| PETROQUEST ENERGY LLC | SCROGGINS 1-33SWD | 5 mile | Saturday, September 10, 2016 |
| STACY OPERATING LLC | LINDA 1-A | 5 mile | Saturday, September 10, 2016 |
| TERRITORY RESOURCES LLC | OLDHAM 6 | 5 mile | Saturday, September 10, 2016 |
| WHITE STAR PETROLEUM LLC | VOISE 1-10 SWD | 5 mile | Saturday, September 10, 2016 |
| CUMMINGS OIL COMPANY | ROGERS 1-13D | 10 Mile | Tuesday, September 13, 2016 |
| CUMMINGS OIL COMPANY | PAWCO 1-31SWD | 10 Mile | Tuesday, September 13, 2016 |
| EAGLE ROAD OIL LLC | WILL 1-28 SWD | 10 Mile | Tuesday, September 13, 2016 |
| EASTOK PIPELINE LLC | EASTOK 1-24 | 10 Mile | Tuesday, September 13, 2016 |
| EASTOK PIPELINE LLC | EASTOK-DRUMMOND 1-19 | 10 Mile | Tuesday, September 13, 2016 |
| MUSTANG FUEL CORPORATION | MAT SWD 1-36 | 10 Mile | Tuesday, September 13, 2016 |
| MUSTANG FUEL CORPORATION | KAW LAND & CATTLE 1-8 SWD | 10 Mile | Tuesday, September 13, 2016 |
| MUSTANG FUEL CORPORATION | RED ROCK RANCH 1-18 SWD | 10 Mile | Tuesday, September 13, 2016 |
| SPECIAL ENERGY CORPORATION | PEPPER CREEK 1SWD | 10 Mile | Tuesday, September 13, 2016 |
| TARKA ENERGY LLC | WHITE SWD-1 | 10 Mile | Tuesday, September 13, 2016 |
| TERRITORY RESOURCES LLC | CAGE SWD 1-17 | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | BONTRAGER 1-21X SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | VARGAS 3-20N-1E 1SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | H. VOISE 14-21N-1E 1SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | BIG IRON 4-21N-1E 1SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | WISEMAN 36-21N-1E 1 SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | GILBERT 1-17 SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | DADDY DON 1-30 SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | VITEK 1-24 SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | RAINS 5-20N-2E 1 SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | NEWTON 1-7 SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | THOMASON 15-20N-3E 1SWD | 10 Mile | Tuesday, September 13, 2016 |
| WHITE STAR PETROLEUM LLC | CEDAR GROVE 21-20N-2E 1SWD | 10 Mile | Tuesday, September 13, 2016 |

